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Heywood-Wakefield

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School Furniture

W. T. MOORE & CO.,
SCHOOL & CHURCH FURNITURE
204 QUEEN & CRESCENT BLDG.,
NEW ORLEANS, LA.

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HEYWOOD-WAKEFIELD COMPANY

ESTABLISHED 1826

W. T. MOORE & CO.,
SCHOOL & CHURCH FURNITURE
204 QUEEN & CRESCENT BLDG.,
NEW ORLEANS, LA.

SCHOOL FURNITURE



*Seven Factories and Eleven Warehouses in
the United States and Canada*



CATALOGUE 100 S



IN 1826 the Heywood Brothers began making chairs in a small shop in Gardner, Massachusetts. Modern machinery was then practically unknown, and their equipment was of the crudest.

Some years later, Cyrus Wakefield, who was the first American to discover the commercial value of rattan, began manufacturing reed furniture in a shop in what is now Wakefield, Massachusetts.

Gradually the two factories grew in size and scope, until in 1898 they were combined under the name of Heywood Brothers and Wakefield Company. New factories were added, and in 1921 Heywood-Wakefield Company was incorporated with seven factories and eleven warehouses in the United States and Canada.

Today Heywood-Wakefield factories alone occupy 2,535,092 square feet of floor space. The concern now ranks among the leading manufacturers in the world in several of its lines. Millions of pieces of merchandise are produced yearly by means of machinery which would astound the founders could they but glimpse it.



Keywood-Wakefield
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HHEYWOOD-WAKEFIELD merchandise is distributed throughout the United States by means of the branches illustrated above, which contain 1,682,506 square feet of floor space. Distribution outlets are centrally located so as to give the best of service.

BALTIMORE, Maryland
113 West Conway St.

*BOSTON, Massachusetts
Warehouse, Winter Hill, 45
Salesrooms, 174 Portland St.

BUFFALO, New York
Wells and Carroll Sts.

*CHICAGO, Illinois
Warehouse, 2653 Arthington St.
Salesrooms, 439 Railway Exchange Bldg.

KANSAS CITY, Missouri
1310 West Eighth St.

LOS ANGELES, California
801 East Seventh St.

NEW YORK, New York
516 West Thirty-Fourth St.

PHILADELPHIA, Pennsylvania
244 South Fifth St.

PORTLAND, Oregon
148-154 North Tenth St.

SAN FRANCISCO, California
737 Howard St.

ST. LOUIS, Missouri
Sixth and O'Fallon Sts.

*Address all communications to Warehouses



Heywood-Wakefield Construction

WOODWORK

ALTHOUGH we are prepared to furnish Oak, Quartered Oak, and other woods on demand, we stock our pupils' desks in BIRCH and recommend this lumber as being superior for the purpose. We use a selected northern-grown birch, which is noted for its closeness and evenness of grain. This is a hardy, durable timber, not easily split or dented, which takes a rich and uniform finish.

All our wood is thoroughly seasoned for from six months to two and even three years. It is carefully inspected and kiln-dried for two or three weeks to remove all remaining sap and moisture. Our kilns are of the most modern type, and are the result of many years of scientific study. The wood is removed from the kiln and allowed to cool for two or three days in a temperature of 70 degrees. Merely shutting off the heat and allowing the wood to dry in the kilns would result in the re-absorption of whatever moisture remained in the kiln.

Heywood-Wakefield Company takes exceptional pride in the fine work turned out by its Wood Shops. Our engineers have developed many special machines whereby we are able to produce smoother and more perfectly joined wood parts than can ordinarily be obtained.

STEEL STANDARDS

Heywood-Wakefield Company was the pioneer in introducing steel into the manufacture of school furniture, and has had by far the longest experience of all manufacturers in this field. At the very beginning we adopted the angular form of heavy gauge low carbon steel, with units riveted together. This construction offers the greatest resistance to distortion, and permits the use of extra heavy gauge metal, whereas comparatively light steel must be used in most other structural forms.

In angular steel construction all surfaces of the metal are exposed, so it is possible to guard against hidden rusting or corrosion, and there is no place for dust, germs, and vermin to collect.

The units composing our standards are cold-riveted together, because this is the only positive method of uniting steel pieces. In all building, bridge, and locomotive construction — in fact, wherever great strength is required — riveted joints are employed. Legal specifications for the construction of buildings, elevated structures, etc., require the use of rivets.



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In the construction of our standards we use only pickled steel; that is, steel which is freed, by powerful chemical treatment, of all impurities, foreign matter, scale, etc. After fabrication, the steel units are passed through a special washing and drying machine, which cleans them of all oil from the dies. They are then dipped in a heavy, dull black enamel and baked for 14 hours in a temperature of 300 degrees Fahrenheit. This results in a beautiful dull finish which is absolutely rustproof, and which will not chip or reflect light. This finish, developed in our own Research Laboratory after extensive experiment, is based on the wide experience of several large automobile manufacturers. It is far more durable than any other metal finish that is used on school desks.

STEEL PEDESTAL BASES

Although we were pioneers in the development of steel construction for school desks, it is only in recent years that we have perfected the heavy and very satisfactory steel base used on our desk pedestals. To those who have experienced trouble with pedestal bases of light steel construction, through loosening and other causes, we can offer the strongest assurance that we have positively overcome these defects in the construction of our improved base. This has been accomplished by the very heavy metal we are enabled to use by our process of construction.

Instead of welding together two vertical half-sections, which is not practicable with heavy metal, we build from the bottom up, and set our pieces in line against the direction of the greatest strain — the down pressure of the seated pupil. We use .083 gauge heavy metal, which is approximately 25 per cent heavier than that used in any other base of which we are aware. The bottom is pressed, in three operations, from a flat disc. This assures a perfectly even air and water-tight contact with the floor. The screw holes are ribbed and embossed so that the screws cannot pull through. A point which should be particularly noted is the broad area of our floor contact, which makes for the greatest rigidity.

The middle section, or pillar, is made from a section of seamless tubing cut to the larger, or lower diameter, and tapered in a special swaging machine to the smaller, or upper diameter. It is butt-welded to the bottom section by means of an electric arc flash welder, which presses the two pieces together as it welds. This machine is flawless in its operation, and the dependability of this process is attested by the fact that it is used in repairing steel boiler tubes which are subject to Federal inspection. The top, or cap section, is welded on the pillar in similar manner.



Construction Advantages of the H-W Combination Desk

THE combination desk is one of the most popular of the many types which we manufacture. This is true not only because it offers the most economical form of classroom seating, but because it has so many advantages which practical school buyers appreciate.

The metal parts of this Heywood-Wakefield desk are composed of Heavy Gauge Pressed Steel Units, securely riveted into a graceful, truss design similar to that used in bridge building. This construction will withstand the

most severe use because all weight and strain is received without leverage and distributed over a wide area. Note, for instance, the broad leg spread and the location of the front leg, directly under the center of gravity of the seated pupil. As a consequence there is no strain on the rear leg.

The wood parts of the desk are cut from kiln dried heavy birch plank. They are substantial and take an excellent finish. The seat is scientifically shaped in a comfortable and hygienic design. An especially desirable feature of the Heywood-Wakefield seat is that it folds through so short an arc that the pupil can rise without the inconvenience of stepping into the aisle. This feature also permits close spacing.

The seat hinge, of Extra Heavy Gauge Steel, is a strong, unbreakable unit that works simply and quietly. All working parts are enclosed, precluding the possibility of pinched hands or torn clothing. Two spherical friction surfaces, of large bearing area, operate on an improved ball and socket principle to make the hinge work easily; while a durable, positive stop, cushioned with leather, prevents noise in operation.

The wood desk-top, back, and seat are fastened to the steel supports by a special construction shown in figures 1, 2, and 3. This construction immovably locks all steel and wood parts in position. The wood parts of the seat are shaped in a comfortable and hygienic design on the front surface. The flat rear surface makes it possible to fasten these parts to the steel framing without any injurious strain to them. Because of these advantages the combination desk is easily and quickly assembled.

The feet are pressed from the ends of the desk standard and form a con-

tinuous, sanitary steel surface. The screw holes are reinforced and countersunk, leaving the screw head absolutely flush with the surface of the foot. This reinforcement eliminates all chances of screw heads pulling through, something which often occurs with feet made from light gauge metal. To make the desk as sanitary as possible, a curved dust cap is welded to the back of each foot, forming a complete metal bearing on the floor which prevents dust from collecting inside of the standards.



Combination Desk Showing
Seat Folded.

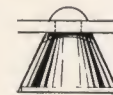


Figure 1

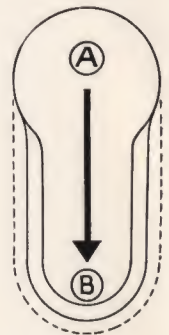


Figure 2

Figure 1 shows the design of the stud, several of which are attached to the steel members.

Figure 2 shows the opening and slot in the wood work which receives the steel stud. The stud (attached to the steel part) is inserted at A and moved forward to B.

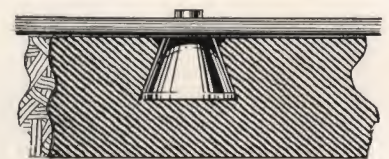


Figure 3

Figure 3 (a cross section view of the slot with stud inserted) shows how the stud is immovably locked in the slot, because of its design and the design of the slot as well.



Rear

Complete Desk

Front



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Heywood-Wakefield Pressed Steel Combination Desk



AN attractive, sanitary desk built for strenuous service. It is rigid and simple in construction, has nothing to get out of order, and is easy to assemble. The woodwork is of Birch, finished in American Walnut. The metal parts are finished in Rustproof, Dull Black Enamel.

TABLE OF SIZES

SIZE OF STANDARD	SIZE OF DESK TOP	HEIGHT OF DESK TOP*	HEIGHT OF SEAT*	FLOOR SPACE REQUIRED	APPROXIMATE SHIPPING WEIGHT		
					Desks	Fronts	Rears
1	16 x 24	30	17¼	24 x 30	42 lbs.	30 lbs.	29 lbs.
2	16 x 24	28¼	16	24 x 29	41 "	29 "	28 "
3	14 x 21	26½	14¾	21 x 27	34 "	24 "	23 "
4	14 x 21	24¾	13½	21 x 26	33 "	23 "	22 "
5	12 x 18	23	12¼	18 x 25	26 "	19 "	19 "
6	12 x 18	21¼	11	18 x 23	25 "	18 "	18 "

*Measured at highest point from floor. Inkwells in all desks except sizes 5 and 6.



Double Combination Desk

Double Combination Desk

This desk is similar in construction to the one described on the preceding page, and is fitted for the same school purposes except that it seats two pupils instead of one. The book box is divided into two compartments. Sizes 1, 2, 3, and 4 are equipped with 2 inkwells. It may be secured in the same finish as the Single Combination Desk.

TABLE OF SIZES

SIZE OF STANDARD	SIZE OF DESK TOP	FLOOR SPACE REQUIRED	APPROXIMATE SHIPPING WEIGHT		
			Desks	Fronts	Rears
1	16 x 40	30 x 40	58 lbs.	47 lbs.	42 lbs.
2	16 x 40	29 x 40	57 "	46 "	41 "
3	14 x 38	27 x 38	46 "	41 "	33 "
4	14 x 38	26 x 38	45 "	40 "	32 "
5	12 x 36	25 x 36	39 "	33 "	28 "
6	12 x 36	23 x 36	38 "	32 "	27 "

The other dimensions of the double combination desk are the same as shown in the single combination table on the preceding page.

Heywood-Wakefield Recitation or Gym Seats



A practical and sturdy recitation or gym seat furnished in 4 and 6 foot lengths. The under-construction of this seat is similar to that used on the Combination Desk. Its assembling, therefore, is just as simple.

The Pressed Steel Standards are finished in dull black, and the wood parts are uniform in finish with those on the Combination Desk. Made in six sizes with same height of seat as shown in the Combination tables on page 7.

TABLE OF APPROXIMATE SHIPPING WEIGHTS

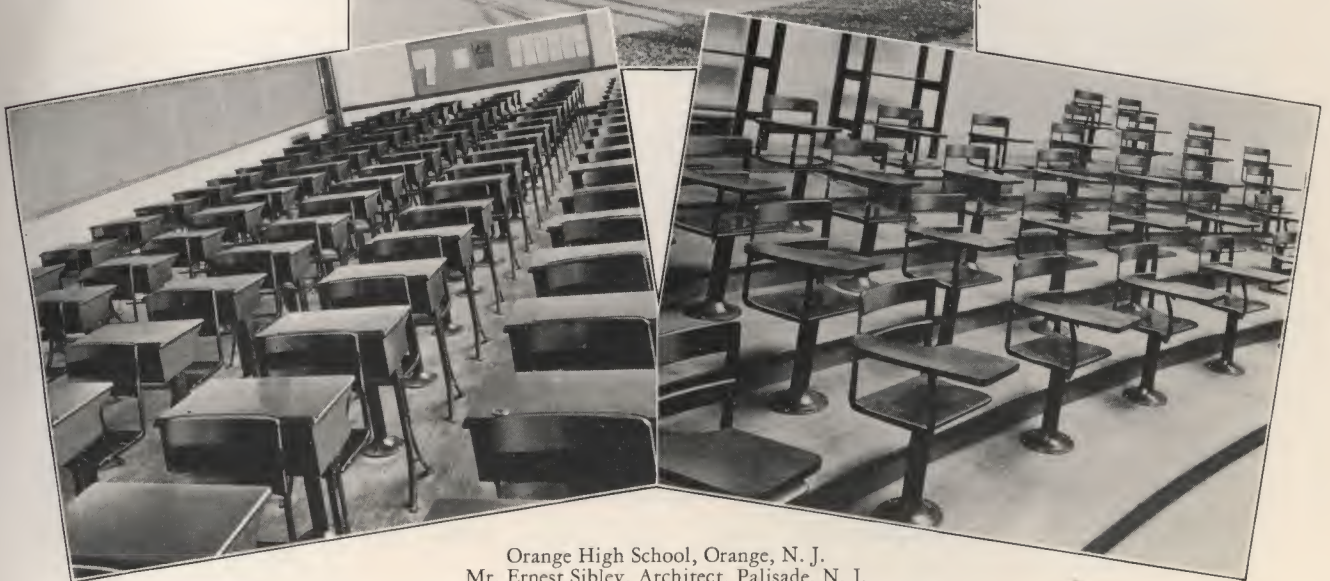
SIZE OF STANDARD	1 + 2	3 + 4	5 + 6
4 ft. length	47	41	36
6 ft. length	62	54	48



This magnificent building is a wonderful tribute to the Orange, N. J., Board of Education, which determined to erect the finest high school in the United States.



Mr. Ernest Sibley, famous for his fine school architecture, designed this high school and is largely responsible for its remarkable beauty and utility.



Orange High School, Orange, N. J.
Mr. Ernest Sibley, Architect, Palisade, N. J.

THE classrooms and the auditorium of this modern high school were seated by Heywood-Wakefield. The views of the exterior, a typical classroom, and the chemical lecture room, shown above, give an idea of the splendid architectural character of this edifice. The desks in the front and rear rows of each classroom are adjustable, and the remaining desks are of the stationary type, made up in three sizes. 1279 auditorium chairs, upholstered in blue Spanish Fabrikoid to harmonize with the interior decorative scheme, were also installed. That the School Board and architect of such a high school as this preferred Heywood-Wakefield seating for the entire building is ample proof of both the excellence and completeness of our school furniture line.



Desk Sizes Needed for Various Grades and Ages

The Tables on this page will aid in determining the proper size and height of desks and seats needed to accommodate the pupils of various grades and ages. Based on experience gained in seating many schools, we have used the measurements and recommendations of the leading experts on correct school seating for our various stock sizes.

The exact height of desks and seats, range of adjustment, etc., are shown on the following pages with each different type desk.

GRADE AGE	1st 5 to 6	2nd 6 to 7	3rd 7 to 8	4th 8 to 9	5th 9 to 10	6th 10 to 11	7th 11 to 12	8th 12 to 13	H. S. 13 up
SIZE OF DESK	No. 6	No. 5	No. 4	No. 4	No. 3	No. 3	No. 2	No. 1	No. 1
SIZE OF DESK	40% No. 5 60% No. 6	60% No. 5 40% No. 6	10% No. 3 90% No. 4	40% No. 3 60% No. 4	60% No. 3 40% No. 4	70% No. 3 30% No. 4	20% No. 1 80% No. 2	40% No. 1 60% No. 2	60% No. 1 40% No. 2
HEIGHT OF DESK									
No. 1							20%	30%	50%
No. 2				10%	10%	10%	50%	50%	40%
No. 3			10%	50%	50%	50%	30%	20%	10%
No. 4		20%	50%	30%	30%	40%			
No. 5	40%	50%	30%	10%	10%				
No. 6	60%	30%	10%						
SIZE OF DESK TOP	12 x 18	12 x 18	13 x 21	13 x 21	13 x 21	13 x 21 OR 16 x 24	16 x 24	16 x 24	16 x 24 18 x 24 20 x 26
SIZE OF ADJUSTABLE DESK	No. 3	No. 3	No. 3 OR No. 2	No. 2	No. 2	No. 2	No. 1 OR No. 2	No. 1	No. 1

TABLE NO. 1
STATIONARY DESKS
One size per room.

TABLE NO. 2
STATIONARY DESKS
Two different heights but
one size desk top per room.

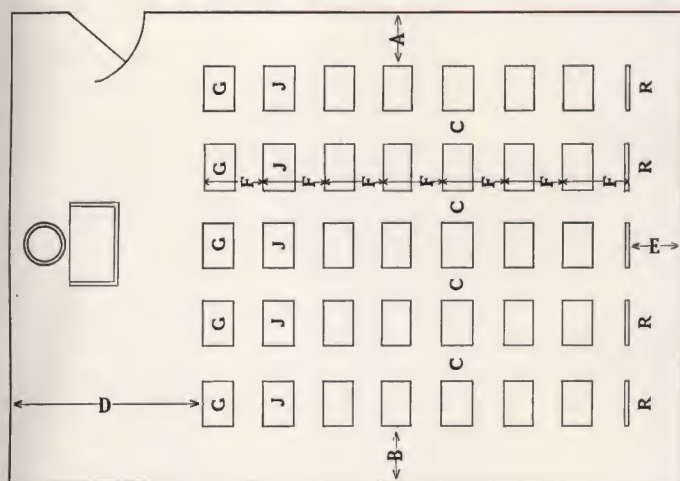
TABLE NO. 3
STATIONARY DESKS
Showing ideal distribution
for chair desk sets. Not prac-
tical for Combination Desks
without using different size
tops.

TABLE NO. 4
SIZES OF DESK TOPS

TABLE NO. 5
ADJUSTABLE DESKS

In figuring desk sizes required it is well to remember that less harm, from the standpoint of posture and hygiene, is apt to come from a seat slightly below proper height than from one that is too high.

How to Figure Seating Capacities



This is a typical seating plan drawn on $\frac{1}{8}$ " scale showing a room of size No. 1, 16 x 24 desks for a grammar grade, the summary of which is:

5 No. 1 Fronts 35 No. 1 Desks 5 No. 1 Rears

- A Wall Aisle 3' 0"
- B Window Aisle 2' 6"
- C Inside Aisles 1' 6"
- D Teacher's Space 8' 0"
- E Rear Aisle 2' 6"
- F Back to back spacing which varies with size and type. See Tables of Sizes.
- G Fronts
- J Complete Desks
- R Rears

For Rapid Figuring of Total Seating Capacity

To ascertain capacity of room, first determine size of desk required (see table on opposite page) and the width and length of room in question. Then, by referring to the tables below, multiply the number of rows across the room by the number of desks in the length of the room. The result is the total seating capacity. Where room dimensions do not coincide with those used in the tables on this page, refer to the seating plan shown above for alterations of aisle, front, or rear spacings.

Rows Across—Width of Room

NUMBER OF ROWS	SIZE OF DESK TOPS		
	Combination Desks and Chair Desk Sets		
	12" x 18"	13" x 21"	16" x 24"
4 ROWS	16' - 0"	17' - 0"	18' - 0"
5 ROWS	19' - 0"	20' - 3"	21' - 6"
6 ROWS	22' - 0"	23' - 6"	25' - 0"
7 ROWS	25' - 0"	26' - 9"	28' - 6"
8 ROWS	28' - 0"	30' - 0"	32' - 0"

Desks—Length of Room

NUMBER OF DESKS PER ROW	COMBINATION DESKS						CHAIR AND DESK		
	No. 6	No. 5	No. 4	No. 3	No. 2	No. 1	No. 3	No. 2	No. 1
5 DESKS	19'-8"	20'-6"	21'-4"	21'-9"	22'-2"	23'-0"	20'-6"	22'-2"	23'-10"
6 DESKS	21'-6"	22'-6"	23'-6"	24'-0"	24'-6"	25'-6"	22'-6"	24'-6"	26'-6"
7 DESKS	23'-4"	24'-6"	25'-8"	26'-3"	26'-10"	28'-0"	24'-6"	26'-16"	29'-2"
8 DESKS	25'-2"	26'-6"	27'-10"	28'-6"	29'-2"	30'-6"	26'-6"	29'-2"	31'-10"
9 DESKS	27'-0"	28'-6"	30'-0"	30'-9"	31'-6"	33'-0"	28'-6"	31'-6"	34'-6"
10 DESKS	28'-10"	30'-6"	32'-2"	33'-0"	33'-10"	35'-6"	30'-6"	33'-10"	37'-2"
11 DESKS	30'-8"	32'-6"	34'-4"	35'-3"	36'-2"	38'-0"	32'-6"	36'-2"	39'-10"



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Chairs for Chair Desk Sets



G 996 Bench Seat



G 995 Steel Pillar Chair

SIZE OF CHAIR	DEPTH OF SEAT	WIDTH OF SEAT	HEIGHT OF BACK
D	11"	14"	14"
E	12"	15"	15"
F	13"	16"	16"

These chairs may be mounted on either adjustable or non-adjustable bases.

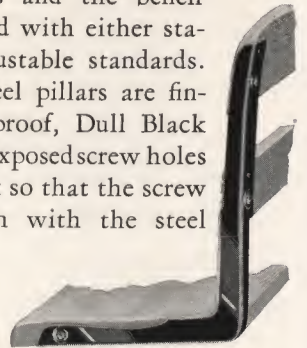
SIZE OF BENCH SEAT	DEPTH OF SEAT	WIDTH OF SEAT	HEIGHT OF BACK
F	13"	23"	16"

On adjustable standards height range is 13" to 18½". Also furnished on stationary standards in 15", 16", and 17¼" heights.

Steel Pillar Chairs and Bench Seats

These popular modern types embody the hygienic principles of the foremost posture experts. Several exclusive structural features make them exceptionally strong and durable. The heavy steel pillar is made in one continuous piece with forged angles and solid corners (as pictured below) which reinforce it at the point of greatest strain. It is brought forward to prevent the seat from splitting.

The two bent-back cross slats are fastened to the pillar by means of a "button-lock" construction so that they cannot work loose. The Steel Pillar chair is available for use on all our types of chair standards and the bench seat is furnished with either stationary or adjustable standards. The pressed steel pillars are finished in Rustproof, Dull Black Enamel and all exposed screw holes are countersunk so that the screw heads are flush with the steel surface.



The Chairs shown on this page can be furnished with any of the chair desk sets shown on the following pages



G 780

The G 516 chair is designed with heavy bent wood pillars and spindles, specially shaped to furnish hygienic and comfortable support.

The G 780 chair differs from the G 516 in having square, bent wood pillars which give it a very attractive "Mission" effect.

These seats are made in 3 sizes which are designated as follows: D for the small, E for the medium, and F for the large size.



G 516



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Eclipse Adjustable Chair Desk Sets

Open Front Types



Eclipse Adjustable Desk Set
(Shown with Steel Side Desk and G 999 Type Chair)

Heavy wood and steel parts and a well braced broad bearing surface construction make this a really strong desk. Every joining is designed to afford greatest rigidity. Note the broad leg spread. There is ample book space. The adjustment works like a vise. It is simple, easily operated and of exceptional range. There is nothing to get out of order or break. The chair has a wedge-shaped adjusting standard, explained on page 22.

The desk-box on the set shown above has a steel side, and the one to the right a wood side. These desks are of Birch, finished in American Walnut or Neutral Golden. The metal parts are finished in Rustproof, Dull Black Enamel.



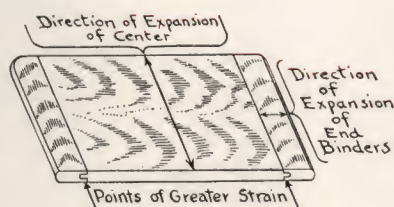
Eclipse Adjustable Desk Set
(Shown with Wood Side Desk and G 516 Type Chair)

TABLE OF SIZES

SIZE OF STANDARD	SIZE OF DESK TOP	HEIGHT OF DESK TOP* (Desk Adjustment)	HEIGHT OF SEAT* (Chair Adjustment)	FLOOR SPACE REQUIRED	APPROXIMATE SHIPPING WEIGHT
1F	16 x 24	24 - 32	12½ - 19½	24 x 32	50 lbs.
2E	13 x 21	19½ - 25¾	10 - 15	21 x 27	37 "
3D	12 x 18	17¼ - 23	9¼ - 13¾	18 x 25	31 "

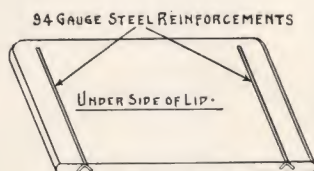
*Measured at highest point from floor. Plus and minus chair adjustment, if required. Inkwells in 16 x 24 and 13 x 21 sizes only.

Heywood-Wakefield Steel Reinforced Lid



A joined lid upon expanding receives an extraordinary strain at two of its vital points, the end binders. As a result the end joints are apt to separate.

Figure 1



The Heywood-Wakefield Steel Reinforced lid is made in one piece with an unbroken, one-grained surface, which equally distributes every strain put upon it. The two steel reinforcements prevent warping or splitting.

Figure 2

THE Heywood-Wakefield Steel Reinforced Lid has been designed to withstand all of the adverse climatic conditions under which most school furniture has to be installed. It will not warp and cannot separate because it is made in one piece. (See figure 2.)

Most school installations are, of necessity, made during the humid summer season in new buildings, recently plastered and without artificial heat for some months afterward. Oftentimes desks are stored in basements awaiting completion of buildings. Conditions such as these will seriously affect a joined desk lid which is not designed with the proper allowance for these unavoidable disadvantages.

Wood, on absorbing moisture, expands crosswise to the grain only, in some cases to an incredible degree. When this happens with a joined desk lid, the tongue and groove joint is under tremendous tension, and as a result, the joint is apt to separate. (See figure 1.) The Heywood-Wakefield Steel Reinforced Lid eliminates this possibility because it is made in one solid piece, with an unbroken, one-grained surface. Two 90 gauge triangular steel reinforcements, on the underside of the lid, prevent any chance of warping. These reinforcements, inserted flush with the under-surface, leave no depression for the collection of dust.

To give you a clearer understanding of the advantages of the Heywood-Wakefield lid, we have prepared the diagrams shown to the left.

Hinges and Lid Stops

THE Heywood-Wakefield Combined Hinge and Lid Stop is attached to the desk-box side, top, and lid. It is exceptionally strong, simple in its operation, and does not get out of order.

The stop is so designed that it holds the lid in its raised position. This hinge is furnished on all of our lid desks.

The Heywood-Wakefield Friction Lid Stop prevents slamming and holds the lid in any desired position. It is a silent working, indestructible stop constructed entirely of pressed steel with fibre friction surfaces. Another advantage of this stop is that it is easily adjusted. This Friction Lid Stop is obtainable only on desks of our manufacture.



Eclipse Adjustable Chair Desk Sets

Lifting Lid Types



Eclipse Adjustable Desk Set
(Shown with Steel Side Lid Desk and G 995 Type Chair)

These desks are similar in construction to the ones shown on page 13, except that they are equipped with lifting lids. The set shown above has a steel side desk-box and the one to the right a wood side box. These desks are of Birch, finished in American Walnut or Neutral Golden. The metal parts are finished in Rust-proof, Dull Black Enamel.

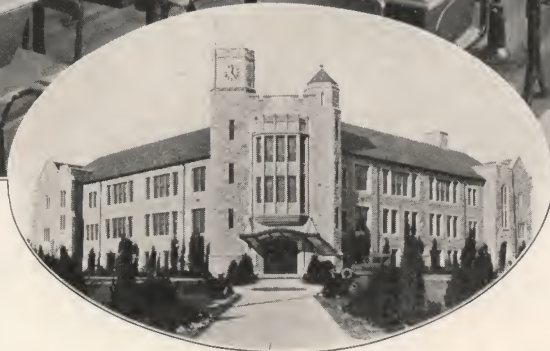


Eclipse Adjustable Desk Set
(Shown with Wood Side Lid Desk and G 516 Type Chair)

TABLE OF SIZES

SIZE OF STANDARD	SIZE OF DESK TOP	HEIGHT OF DESK TOP* (Desk Adjustment)	HEIGHT OF SEAT* (Chair Adjustment)	FLOOR SPACE REQUIRED	APPROXIMATE SHIPPING WEIGHT
1F	20 x 26	24 $\frac{3}{4}$ –32 $\frac{3}{4}$	12 $\frac{1}{2}$ –19 $\frac{1}{2}$	26 x 36	60 lbs.
1F	18 x 24	24 $\frac{1}{2}$ –32 $\frac{1}{2}$	12 $\frac{1}{2}$ –19 $\frac{1}{2}$	24 x 34	55 "
1F	16 x 24	24 –32	12 $\frac{1}{2}$ –19 $\frac{1}{2}$	24 x 32	53 "

*Measured at highest point from floor. Plus and minus chair adjustment, if required. Inkwells in all three sizes.



Pelham High School, Pelham, New York
Tooker and Marsh, Architects, New York City

AN idea of the outstanding beauty of this suburban high school may be gained from the small illustration of the exterior. This artistry of design is carried throughout the whole building. As in many other installations, the entire seating is of Heywood-Wakefield manufacture. The classroom, shown above, was equipped with a lifting lid desk of the eclipse adjustable type, with a 20 x 26, steel side, book box, similar to the one shown on page 15. Chair OC 403 (page 30) was used in the auditorium and OC 402 (page 34) in the gymnasium. For the lecture room Tablet Arm Chair, OC 406 T (page 41), was selected.



Heywood-Wakefield
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Favorite Stationary Chair Desk Set

(Shown with Open Front Wood Desk and G 995 Type Chair)



THIS desk is popular wherever adjustable desks cannot, for one reason or another, be set at the correct height for the pupil. It is available in six different heights and with a little careful planning (along the lines suggested in the table on page 10) it is possible to accommodate perfectly at least 90 per cent of the pupils with this stationary type.

By installing one or two rows of adjustable desks and using this stationary type for the remaining rows, the seating efficiency of a classroom is brought up to practically 100 per cent with the greatest economy. Then, too, a room so seated requires minimum attention to adjustments. The Heywood-Wakefield Favorite Stationary Desk is particularly suited to high school use where the movement of pupils from one room to another makes it impractical to adjust the desks. This desk is made of Birch, finished in American Walnut or Neutral Golden, with metal parts in Rustproof, Dull Black Enamel.

TABLE OF SIZES

SIZE OF STANDARD	SIZE OF DESK TOP	HEIGHT OF DESK TOP*	HEIGHT OF SEAT*	FLOOR SPACE REQUIRED	APPROXIMATE SHIPPING WEIGHT
	Open Front				
1F	16 x 24	30	17 $\frac{1}{4}$	24 x 32	46 lbs.
2F	16 x 24	28 $\frac{3}{4}$	16	24 x 32	46 "
3E	13 x 21	26 $\frac{1}{2}$	15	21 x 27	36 "
4E	13 x 21	24 $\frac{3}{4}$	14	21 x 27	36 "
5D	12 x 18	23	12 $\frac{3}{4}$	18 x 25	30 "
6D	12 x 18	21 $\frac{1}{4}$	11 $\frac{3}{4}$	18 x 25	30 "
	Lifting Lid				
1F	20 x 26	30 $\frac{3}{4}$	17 $\frac{1}{4}$	26 x 36	56 "
1F	18 x 24	30 $\frac{1}{2}$	17 $\frac{1}{4}$	24 x 34	51 "
1F	16 x 24	30	17 $\frac{1}{4}$	24 x 32	49 "
2F	20 x 26	29	16	26 x 36	56 "
2F	18 x 24	28 $\frac{3}{4}$	16	24 x 34	51 "
2F	16 x 24	28 $\frac{1}{4}$	16	24 x 32	49 "

*Measured at highest point from floor. Inkwells in all desks except 12 x 18 size.

The Sanitary Pedestal Desk

THIS desk is designed to simplify the sweeping and cleaning of a room and thereby promote sanitation. Clean surroundings not only protect the health of the child, but have a direct bearing on his cultural education. With each unit of this desk supported by only one base, a much greater floor area is noticeable to the pupil. Consequently, this desk encourages the idea of cleanliness and deters those minded to litter the floor with scrap paper, etc. Another important advantage presented by this type of desk is that there are no legs over which the pupil may trip or stumble.

The sanitary pedestal desk permits closer spacing and narrower aisles than the ordinary chair desk set. This desk, the result of painstaking study and development in our Research Laboratory, is regarded by many school men and architects as the most progressive move toward the attainment of perfect classroom seating. The desk supports are made entirely of heavy gauge steel, in a neat, graceful design, without a single dust-catching crevice or corner. The bases directly support the desks and chairs and afford absolute rigidity. The desks and chairs, being completely separate units, give each pupil individual seating without subjecting him to annoyance and jars transmitted from the pupil behind or in front.

This modern desk unit is worthy of the careful consideration of everyone interested in the purchase of school furniture.



Sanitary Pedestal Desk Set

Stationary Type



(Shown with Wood Side Lid Desk and G 516 Type Chair)

THIS desk is furnished in six different heights, to accommodate all ages and sizes of pupils. The wood parts are made of Birch, finished in American Walnut or Neutral Golden. The metal parts are in Rustproof, Dull Black Enamel.

TABLE OF SIZES

SIZE OF STANDARD	SIZE OF DESK TOP	HEIGHT OF DESK TOP*	HEIGHT OF SEAT*	FLOOR SPACE REQUIRED	APPROXIMATE SHIPPING WEIGHT
1F	Open Front 16 x 24	30	17 $\frac{1}{4}$	24 x 32	49 lbs.
2F	16 x 24	28 $\frac{1}{4}$	16	24 x 32	49 "
3E	13 x 21	26 $\frac{1}{2}$	15	21 x 27	39 "
4E	13 x 21	24 $\frac{3}{4}$	14	21 x 27	39 "
5D	12 x 18	23	12 $\frac{3}{4}$	18 x 25	33 "
6D	12 x 18	21 $\frac{1}{4}$	11 $\frac{3}{4}$	18 x 25	33 "
	Lifting Lid				
1F	20 x 26	30 $\frac{3}{4}$	17 $\frac{1}{4}$	26 x 36	59 "
1F	18 x 24	30 $\frac{1}{2}$	17 $\frac{1}{4}$	24 x 34	54 "
1F	16 x 24	30	17 $\frac{1}{4}$	24 x 32	52 "
2F	20 x 26	29	16	26 x 36	59 "
2F	18 x 24	28 $\frac{3}{4}$	16	24 x 34	54 "
2F	16 x 24	28 $\frac{1}{4}$	16	24 x 32	52 "

*Measured at highest point from floor. Inkwells in all desks except 12 x 18 size.



B. B. Russell School, Brockton, Mass.
George L. Falk, Architect, Brockton

FIVE hundred sets of our Sanitary Pedestal Desk were installed in this high school. All of the desks were of the stationary type. Chairs on eclipse adjustable standards were used in the rear rows only of each classroom. The chairs in the remaining rows were equipped with the regular sanitary pedestal stationary standard. For the auditorium of this school, our portable assembly chair, T 274, shown on page 39, was selected.



Sanitary Pedestal Desk Set

Adjustable Type



(Shown with Steel Side Desk and G 995 Type Chair)

THIS desk is similar to the one shown on page 19 but offers the additional feature of adjustment. This adjustment is constructed on the wedging principle, which is automatic in lowering and cannot loosen or work down. It automatically levels the top and holds it in alignment in perfect front-facing position. The wood parts are made of Birch, finished in American Walnut or Neutral Golden. The metal parts are in Rustproof, Dull Black Enamel.

TABLE OF SIZES

SIZE OF STANDARD	SIZE OF DESK TOP	HEIGHT OF DESK TOP* (Desk Adjustment)	HEIGHT OF SEAT* (Chair Adjustment)	FLOOR SPACE REQUIRED	APPROXIMATE SHIPPING WEIGHT
1F	Open Front				
	16 x 24	25 -31	12½-19½	24 x 32	52 lbs.
2E	13 x 21	23 -28	10 -15	21 x 27	42 "
3D	12 x 18	20 -25	9¼-13¾	18 x 25	36 "
	Lifting Lid				
1F	20 x 26	25¾-31¾	12½-19½	26 x 36	62 "
1F	18 x 24	25½-31½	12½-19½	24 x 34	57 "
1F	16 x 24	25 -31	12½-19½	24 x 32	55 "

*Measured at highest point from floor. Inkwells in all desks except 12 x 18 size.



Construction Advantages of the Single Pedestal Desk

THE Heywood-Wakefield Single Pedestal Desk, with its seven exclusive construction features, is in wide use throughout many sections of the country. It is gracefully designed, has an easy, perfect working adjustment of exceptional range, and provides ample leg room for the pupil. This desk also permits easy, efficient cleanings of the classroom floor.

- 1 Wedge-shaped supporting standards for both desk and chair, making it impossible for the adjustment to loosen or work down. The details of this wedge adjustment are shown in figures 1 and 2.
- 2 Square section, solid steel chair and desk supports, which prevent either desk or chair twisting from their front-facing position.
- 3 Desk standard fitted to the base by a standard taper and pinned, making a joint that cannot loosen or twist. This joint is shown in detail in figure 2.
- 4 Individual seat and desk supports which allow separate adjustments of either chair or desk. These individual supports also eliminate any transmission of vibration from the seated pupil to the desk in back.
- 5 Base carried forward directly under the seat standard. The desk standard, being carried on a bracket extension, gives ample foot room and eliminates any tendency to incorrect posture.
- 6 A special process of casting which produces a level base bottom, forming a smooth, sanitary joint with floor.
- 7 Automatic leveling device, which machines each bracket so that the desk is level in all positions of adjustment.

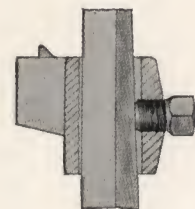


Fig. 1

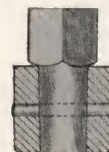


Fig. 2

The upper diagram shows a view of the wedge-shaped supporting standard. This diagram graphically illustrates why the chair or desk on the Heywood-Wakefield Single Pedestal Seat cannot loosen or work down.

The lower cross-section drawing shows how the desk standard is fitted to the base and pinned so that it cannot loosen or twist.



Single Pedestal Chair Desk Set



THE advantages of this desk are explained on the opposite page. The woodwork is of Birch, finished in American Walnut or Neutral Golden. The metal parts are finished in Rustproof, Dull Black Enamel.

TABLE OF SIZES

SIZE OF STANDARD	SIZE OF DESK TOP	HEIGHT OF DESK TOP* (Desk Adjustment)	HEIGHT OF SEAT* (Chair Adjustment)	FLOOR SPACE REQUIRED	APPROXIMATE SHIPPING WEIGHT
	Open Front				
1F	16 x 24	25 - 32	12 $\frac{1}{4}$ -18 $\frac{3}{8}$	24 x 32	71 lbs.
2E	13 x 21	21 $\frac{3}{4}$ -28 $\frac{1}{4}$	10 $\frac{1}{2}$ -15 $\frac{1}{4}$	21 x 27	49 "
3D	12 x 18	16 $\frac{3}{4}$ -23 $\frac{1}{8}$	10 $\frac{1}{2}$ -14 $\frac{1}{4}$	18 x 25	43 "
	Lifting Lid				
1F	20 x 26	25 $\frac{3}{4}$ -32 $\frac{3}{4}$	12 $\frac{1}{4}$ -18 $\frac{3}{8}$	26 x 36	81 "
1F	18 x 24	25 $\frac{1}{2}$ -32 $\frac{1}{2}$	12 $\frac{1}{4}$ -18 $\frac{3}{8}$	24 x 34	76 "
1F	16 x 24	25 - 32	12 $\frac{1}{4}$ -18 $\frac{3}{8}$	24 x 32	74 "

*Measured at highest point from floor. Plus and minus chair adjustment, if required. Inkwells in all desks except 12 x 18 size.



Heywood-Wakefield
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Study Hall, Nathaniel Hawthorne High School, Yonkers, New York
Mr. G. Howard Chamberlain, Architect, Yonkers

THE Heywood-Wakefield Eclipse Adjustable Study Desk, shown on page 25, was installed in two study halls of the above high school and in two similar halls in the Roosevelt High School, Yonkers, N. Y. There is an ever increasing preference, on the part of the progressive school buyer, for this practical and attractive type of desk, which has been particularly and painstakingly developed for study purposes. The advantages of this Heywood-Wakefield desk are described on the opposite page. We, of course, shall be pleased to give you further information on this or any other school unit which appears in this catalogue.



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Heywood-Wakefield Study Desks



Study Desk on Eclipse
Adjustable Standard

Study Desk on Sanitary
Pedestal, Stationary Standard

THIS type of desk, in which there is no book box, is popular for high schools, where the locker system is used. The pupil, having no home desk, keeps his books in his locker, and takes into the classroom only the books needed for the particular subject given there. It is also very popular for study rooms. In the study hall, where there is usually no teacher or supervision, and where desks with book boxes are used, pupils frequently litter them up, leave fruit to decay, etc. With this desk the possibilities of such happenings are avoided.

The Heywood-Wakefield Study Tops can be mounted on Eclipse, Favorite or Sanitary Pedestal standards. The range of adjustment is the same as the standard in which it is installed.

The construction of our study top has been very carefully planned to satisfactorily adapt it for the purpose it is intended. It is made just like the top of our regular open box desk and has side and rear framing which is screwed to the top. The rear joinings of the framing are mitre-locked, the same as used in the box of our regular desk top. In addition, heavy, broad cleats are screwed to the bottom of the top, which greatly strengthen it and prevent splitting. These cleats also receive the standard and are slightly wedge-shaped, so as to give the top the proper pitch for writing. The cleat on the inkwell side is cut out to permit the inkwell glass to drop down. This also protects the glass from the pupil's knees, so that it cannot be pushed through the top to spill the ink over the desk.



Heywood-Wakefield Inkwells



Wakefield Special

This illustration of the Wakefield Special inkwell shows the safety shoulder and the sliding, non-corroding cover which renders it air-tight when not in use.

HEYWOOD-WAKEFIELD Desks are regularly equipped with inkwells having a pneumatic type, non-corroding top. The glass well is blown with a safety shoulder which fits in a round frame in the desk top. Thus it is impossible for the glass to drop through into the desk box should the top become unscrewed. The Cleveland Pressed Steel Inkwell, shown at the right, is constructed with a nickel-plated top that fits flush with the desk.

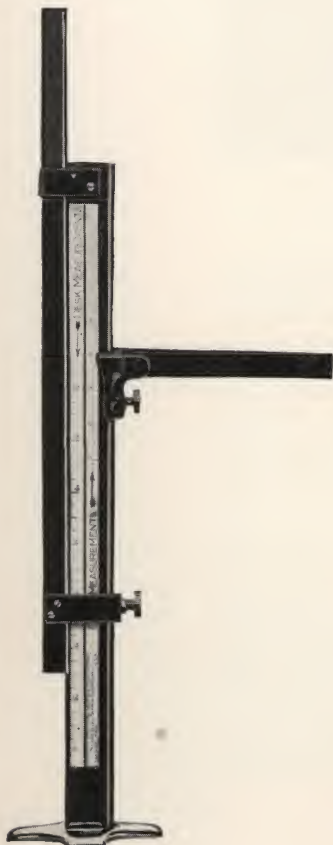


Wakefield



Cleveland

Heywood-Wakefield Adjustable Measuring Gauge



Open

THE Heywood-Wakefield Measuring Gauge eliminates all guesswork in adjusting desks. It is handy, accurate, and can be folded compactly when not in use. With this gauge the teacher takes the measurement by placing the gauge on the floor near the pupil's heel. The socket is then run up until the *horizontal* cross-arm touches the under-side of the pupil's knee, close to the calf. The *upper* part of the socket indicates the proper height of the seat. The desk measurement is taken by the *vertical* sliding member and here again the *upper* part of the socket indicates the correct measurement.

A memorandum of both measurements is then turned over to the janitor, who simply sets the gauge at the figures given to him and quickly adjusts the desk and chair.



Closed



Heywood-Wakefield Commercial Desks



No. 1



No. 2



No. 3

These three commercial desks are varied in design to cover every ordinary need of the commercial classroom. They may be used with any of the Heywood-Wakefield fixed pupils' chairs or bench or with a movable chair, if preferred. The sets, illustrated on the Eclipse Adjustable Standards, can also be furnished on the Sanitary Pedestal and Favorite Stationary Standards.

SIZES

No. 1 Commercial Desk. Top, 24 x 30.
Adjustment, $24\frac{3}{4}$ – $32\frac{3}{4}$.

No. 2 Commercial Desk. Top, 24 x 30.
Adjustment, $24\frac{3}{8}$ – $32\frac{7}{8}$.

No. 3 Commercial Desk. Top, 20 x 26.
Adjustment, $24\frac{3}{4}$ – $32\frac{3}{4}$.

The wood parts of these desks are made of Birch, finished in American Walnut or Neutral Golden. The metal parts are of Pressed Steel, finished in Rustproof, Dull Black Enamel. These desks are regularly equipped with two inkwells.



Auditorium, Public School No. 136, New York City
William H. Gompert, Architect, New York City

OVER seventy schools in New York City have been seated by Heywood-Wakefield and more than 50,000 steel auditorium chairs, similar to those shown in the above illustration, are in present use by the New York Board of Education. These figures, in themselves, are convincing recommendations for Heywood-Wakefield school furniture. Seats, installed in New York City schools many years ago, are today giving efficient service. The auditorium chair, used in the above school, is similar to OC 409, shown on page 33. New York City also standardizes on kindergarten chair, G 1192-1, shown on page 47, on the series of graded classroom chairs, shown at the bottom of page 46, and on the G 1113 office chair line, shown on pages 58 and 59, of which styles we have furnished thousands of pieces.

Heywood-Wakefield Auditorium Seating

Upholstered Seat Types



OC 416



OC 414

THE increasing use of school auditoriums for community affairs and the realization, by educators, of the important part that seating plays in creating proper environment for the pupil have resulted in wide demand for auditorium seatings of the better grade.

Upholstered seats not only improve the general appearance of a school auditorium and permit the greatest possible latitude in decorative schemes, but also improve acoustics. Then, too, upholstered seats with their deep, yielding cushions afford a greater measure of comfort than any other type.

The fact that Heywood-Wakefield chairs, similar to those shown above, are used in some of the finest theatres in the world attests their high quality. Such theatres as the Century, New York, and many other Shubert theatres, as well as houses owned by the Keith, Loew, Famous Players, Balaban and Katz, and Orpheum interests, are furnished with Heywood-Wakefield chairs.

The patterns illustrated above are but two of a long line of upholstered chairs admirably suited to auditorium use.



Heywood-Wakefield Auditorium Seating

Cabinet Construction Types



OC 403

OC 404

ONE of the best recommendations for this type of Heywood-Wakefield Auditorium Seat is the fact that we have furnished more of these chairs for schools than all other manufacturers combined. Seats like these, which were installed ten to fifteen years ago, are today giving highly satisfactory service. For an economical, sturdy, sanitary, and comfortable auditorium chair, the thoughtful school buyer will do well to seriously consider one of the two chairs shown above.



Heywood-Wakefield Auditorium Seating

Superior Plywood Types



OC 410



OC 412

THESE plywood type chairs are scientifically constructed in accordance with the accepted principles of posture and hygiene. The backs are deeply curved and made with just the proper pitch for correct vision and full relaxation. The weight of the occupant is evenly distributed in this type of chair because of its broad back and seat design.

The backs of these chairs are 7 ply ($\frac{3}{4}$ " thick), and the seats 5 ply ($\frac{7}{8}$ " thick). The arms are of Birch in a variety of colors suitable for school auditoriums. All Heywood-Wakefield Auditorium Chairs are furnished with the new, durable Lacquer finish.



Heywood-Wakefield Auditorium Seating

Continuous Back Types



OC 405 SS

OC 405

THESE chairs differ from other types in that they have continuous standards which extend to the top of the back leaving no edges exposed to wear. Into these extensions is fitted a plywood panel with a protecting, solid roll top. This is an exceptionally popular type of auditorium seating that offers strength, dignity, and comfort for a reasonably low expenditure.

Chair OC 405 has our regular 5 ply seat and is shaped to afford the proper posture and comfort. Chair OC 405 SS is similar to OC 405 except that it has a solid wood seat, reinforced by a heavy wood spline running across the grain on the sides to prevent splitting and warping.



Heywood-Wakefield Auditorium Seating

Popular Plywood Types



OC 409

OC 432

OC 408

THESE three plywood chairs are comfortable, good-looking, and in popular demand for school auditorium use. Styles OC 409 and 432 are made with either 5-ply, $7/16''$ thick or 7-ply, $3/4''$ backs. The seats in both chairs are 5-ply, $7/16''$. The standards in chair OC 408 are so designed that they protect the back to its full height. This chair is made with a 5-ply, $7/16''$ thick, back and seat.



Heywood-Wakefield Auditorium Seating

Gym and Grandstand Types



OC 402

OC 401

THESE two seats are well fitted for gym and grandstand use. They are as nearly indestructible as it is possible to make a chair. In both chairs, no part depends on either screws or glue. Every joint unites in a positive lock. The back slats are securely bolted to the steel standards. The seat slats are locked to the steel hinges by coppered rods forced through the slats and through flanges which project from the seat hinge. The woodwork on these seats is of tough elm which is treated in boiled oil. These chairs are used in most of the major league baseball parks, in race tracks, fair grounds, etc. Twenty thousand of them were installed in the Polo Grounds, New York City, 15 years ago and are still giving efficient service today. The new Madison Square Garden is also equipped with 10,000 chairs of this type. Such installations as these are recommendations in themselves for these Heywood-Wakefield gym and grandstand seats.



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Heywood-Wakefield Portable Assembly Seats

Heywood-Wakefield Portable Assembly Seats are strong, comfortable, and attractive. They are designed so that they stack easily and will not tip even though pupils sit on the front edges of the chairs. The deep seats and shaped backs are designed to afford the proper posture and full comfort.



T 400 Heavy Veneer Back and Seat. Inserted, Upholstered Back and Seat Panels.



T 247 Curved Wing Back, Shaped Seat, Inserted Slats, High Back with Edges Molded.



T 278 Curved Wing Back, Shaped Seat, Inserted Slats, High Back.



T 244 Curved Back, Shaped Seat, Inserted Slats, Full Frame Back, All Slats Perfectly Flush.



Tables for Figuring Seating Capacity

The tables below will help you to determine the seating capacity of your auditorium. They show the most popular grouping and spacing arrangement of the various widths of auditoriums. Of course, these arrangements can be altered to suit individual conditions. The table on the left shows the total number of chairs which can be placed across the width of the room, the grouping arrangement, and the size and location of the aisles. The table at the right shows the number of rows in the length of the room. By multiplying the number of chairs in the width of the room by the number of rows in the length of the room, the total seating capacity is obtained. As you will see, these tables make no allowance for posts, obstructions, etc.

WIDTH	ARRANGEMENT	CHAIRS
18'-4"	2 3 3' 3 2	10
21'-4"	3 3 3' 3 3	12
24'-4"	4 3 3' 3 4	14
30'-4"	4 3' 4 4 3' 4	16
33'-6"	3 2 3' 4 4 3' 2 3	18
33'-6"	3' 4 4 3' 4 4 3'	16
36'-6"	3 3 3' 4 4 3' 3 3	20
39'-7"	3 3 3' 3 4 3 3' 3 3	22
39'-8"	3' 3 4 3 3' 3 4 3 3'	20
46'-2"	3' 4 4 4 3' 6" 4 4 4	24
56'-2"	3 2 3' 6" 3 3 4 3' 6" 4 3 3 3' 6" 2 3	30
65'-2"	3 3 3' 6" 4 4 4 3' 6" 4 4 4 3' 6" 3 3	36

ROWS	LENGTH
10	32'-6"
12	37'-6"
16	47'-6"
18	52'-6"
20	57'-6"
22	62'-6"
24	67'-6"
26	72'-6"
28	77'-6"
30	82'-6"

Figuring 30" back to back: 3'-6" cross aisle at rear and allowing 4' cross aisle at front.

For Clearing Floor of Portable Chairs

This table, while purely theoretical, will prove of assistance in figuring the approximate time for clearing an auditorium of portable chairs. It is made up on the basis that one man can fold and move one section in 15 seconds or 8 chairs per minute.

No. OF MEN	1	2	3	4	5	6	7	8	9	10
100 CHAIRS	12	6	4							
200 CHAIRS	24	12	8	6						
300 CHAIRS	36	18	12	9	7					
400 CHAIRS	48	24	16	12	10	8	7			
500 CHAIRS	60	30	20	15	12	10	9			
600 CHAIRS	72	36	24	18	14	12	10			
700 CHAIRS	84	42	28	21	18	14	12	11		
800 CHAIRS	96	48	32	24	20	16	14	12		
900 CHAIRS	108	54	36	27	22	18	16	14	12	
1000 CHAIRS	120	60	40	30	25	20	18	16	14	12

Average Cubic Space Occupied by Portable Chairs

NUMBER OF CHAIRS IN STACK	HEIGHT OF CHAIR 36 TO 42 INCHES		SECTIONS OF TWO 37"	SECTIONS OF THREE 55"	SECTIONS OF FOUR 73"
	12	54"			
	11	49½"			
	10	45"			
	9	40½"			
	8	36"			
	7	31½"			
	6	27"			
	5	22½"			
	4	18"			
	3	13½"			
	2	9"			
	1	4½"			



Heywood-Wakefield Portable Assembly Seats

Heywood-Wakefield Portable Assembly Seats are popular wherever dual use of a room is desirable because they allow re-arrangement to conform to the requirements of any special occasion. These chairs are easily moved and stacked and will withstand the severe use to which seating of this type is usually subjected.



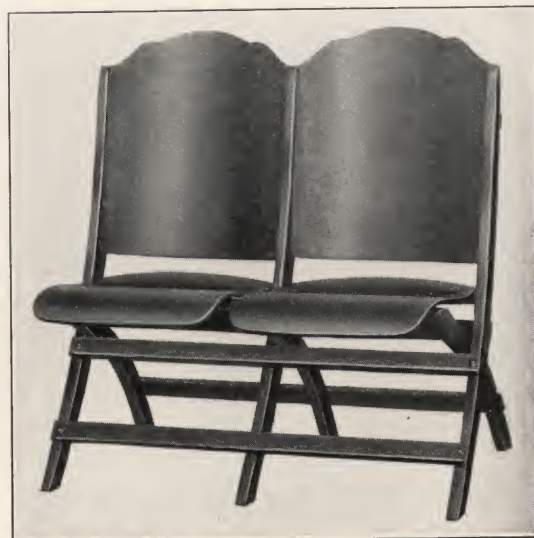
T 246 Curved Back, Shaped Seat, Inserted Veneers, High Back, Rear Edge of Back Panel Protected by Solid Cross Rail.



T 243 Curved Veneer Back, Solid Top Rail, Shaped Seat, Inserted Slats in Seat only.



T 282 Curved Veneer Back, Heavy, Solid Top Rail, Shaped Seat, Inserted Slats in Seat only.



T 241 Veneer Seat and Back, Maple. A Light Weight Portable Chair with a Neat Back Design.



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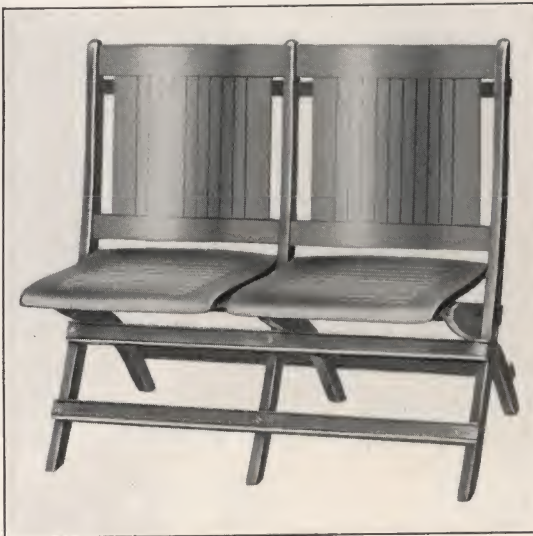
Public Latin School, Boston, Mass.
James E. McLaughlin, Architect, Boston

THE Boston Schoolhouse Commission has installed more than 50,000 sets of Heywood-Wakefield desks and chairs. The repeated orders for these units, which have been received over a long period of years, clearly indicate the highly satisfactory service given by Heywood-Wakefield installations. Thousands of our auditorium chairs are also in use in the city schools. The assembly hall, shown above, was seated with our portable chair T 244 (page 35) on the main floor and auditorium chair OC 403 (page 30) in the balcony, a seating combination often used by the Boston Schoolhouse Commission.



Heywood-Wakefield Portable Assembly Seats

Heywood-Wakefield Portable Assembly Seats are made of Maple and can be finished Light, Golden, Antique, Walnut, Fumed, and in several other colors. They can be equipped with bookracks, if desired. They can also be either permanently or temporarily secured to the floor. The seats are grouped in sections of 2, 3, or 4, or made up as single chairs, if desired. They are built 18" center to center.



T 279 Curved Full Panel Back, Shaped Seat, Inserted Slats, All Slats Perfectly Flush, Side Openings Make for Easy Handling.



T 283 Curved Back, Shaped Seat, Inserted Slats, High Back, All Slats Perfectly Flush. One of the best values in our Portable Chair line.



T 281 Curved Back, Shaped Seat, Inserted Slats.



T 274 Curved Back, Shaped Seat, Inserted Slats. This is the lowest priced quality Portable Chair which we make.

Heywood-Wakefield Pedestal Tablet Arm Chairs

For Lecture and Recitation Rooms



G 995 Tablet Arm Chair

The G 995 Tablet Arm Chair, shown to the left, is identical in construction with the regular chair top, under the same number, shown on page 12, and is equipped with a 24" x 8 $\frac{3}{4}$ " tablet arm.

The G 1270, shown below, is larger and a heavier built chair, designed especially for college and advanced school seating. The back is constructed from 11/16" 5-ply veneer and is 17" high. The seat is 18" wide, 15 $\frac{1}{4}$ " deep and 1 $\frac{1}{4}$ " thick. The tablet arm is 24" x 8 $\frac{3}{4}$ ".

On both these styles, we have taken extra care to substantially brace and support the tablet arms, so that they will be rigid and withstand the greatest strain put upon them.

The tablet arms are so placed that the elbow of the pupil, when writing at the bottom of his paper, does not strike the back of the chair. There is ample writing width.

Both these styles can be mounted on either the Eclipse Adjustable or Favorite Stationary bases, the latter being available in six different heights, as described on page 17.



G 1270 Tablet Arm Chair



Tablet Arm Attachments



OC 406 T

For Opera Chairs

The Heywood-Wakefield Tablet Arm, as shown in the illustration to the left, may be attached to most any auditorium chair of our manufacture. Tablet Arm Auditorium Chairs, made especially for small children, are also available in the Heywood-Wakefield line.



For Recitation Seats



Showing Tablet Arms

The above view shows a Heywood-Wakefield Recitation Seat equipped with Tablet Arms. These arms measure 24" x 8 $\frac{3}{4}$ ". For finishes and sizes of this seat, see page 8 of this catalogue.

For Portable Chairs



The tablet arm shown on the chair above may be attached to any Heywood-Wakefield Portable Chair with a framed seat.

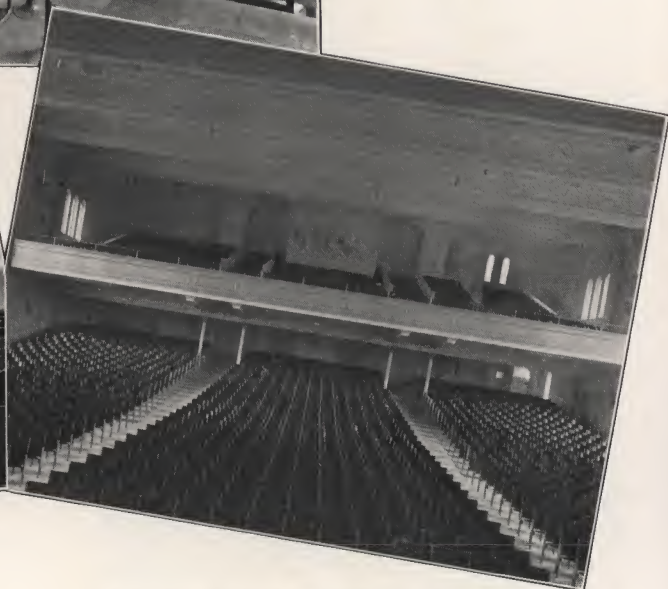


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Classroom, Public School No. 15, Paterson, N. J.
Lee & Hewitt, Architects, Paterson



Auditorium, Lexington High School, Lexington, Mass. Ritchie, Parsons and Taylor, Architects, Boston, Mass.



Auditorium, Belmont High School, Los Angeles, Calif. Designed by the Business Department of the Los Angeles Board of Education

THE view of the Paterson, N. J., classroom shows our Eclipse Adjustable Desk with the open front desk box. Chair OC 405 (page 32) was used in both the Lexington and the Belmont High School auditoriums, illustrated above. Throughout the United States, school buyers and architects recognize and appreciate the comprehensiveness of the Heywood-Wakefield school furniture line, as well as the co-operation which they receive from our Public Seating Departments.



Heywood-Wakefield Tablet Arm Chairs



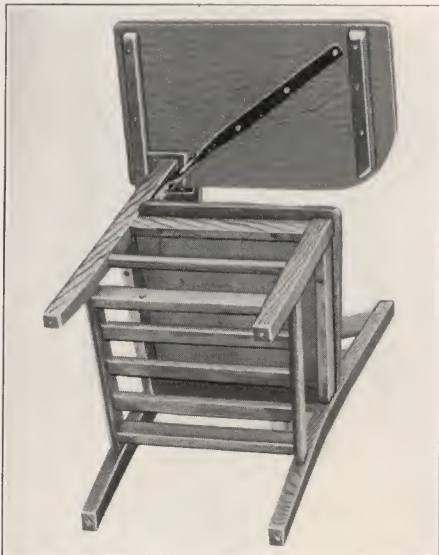
G 1342—1 TA
 With Hat Rack
 Saddle Seat
 Oak—Golden
 Birch—American Walnut
 Bolt Construction
 Height of Back, 18 in.
 Width of Seat, 18 in.
 Tablet Arm, 14 x 23 in.
 Height of Seat, 18 in.

The chairs shown on this page are designed to accommodate varying ages. They are made from heavy, square stock, with bolt construction, are well braced and exceptionally rigid. The extended foot on each of these chairs prevents tipping. There are no adjustments to loosen or get out of order, and no noisy drawers to collect rubbish.



G 1341—1 TA
 With Hat Rack
 Saddle Seat
 Oak—Golden
 Birch—American Walnut
 Bolt Construction

Height of Back, 16 in.
 Width of Seat, 16 in.
 Tablet Arm, 12½ x 20½ in.
 Height of Seat, 16 in.



This view shows the solid under-construction of these chairs. Note how securely the tablet arm is braced and the sturdy appearance of the chair in general.



G 1339—1 TA
 With Hat Rack
 Saddle Seat
 Oak—Golden
 Birch—American Walnut
 Bolt Construction

Height of Back, 14 in.
 Width of Seat, 14 in.
 Tablet Arm, 11 x 18 in.
 Height of Seat, 14 in.



Heywood-Wakefield Tablet Arm Chairs



G 1284—1 TA

With Hat Rack
Saddle Seat
Oak—Golden
Bolt Construction

Height of Back, 14½ in.
Width of Seat, 17½ in.
Tablet Arm, 9½ x 22 in.
Height of Seat, 18½ in.

These tablet arm chairs are three of the most popular in our line. No. G 1284—1 TA, shown to the left, has a deep curved, hygienic posture back and comfortable saddle seat. The tablet arm is well braced and has a wide elbow which clears the back post, thus affording a generous measure of comfort. The sanitary hat rack, protecting kick-board, and tapered legs are further advantages found in this chair. G 1285—1 TA, shown below, is similar in construction to G 1284—1 TA, except that it has a different type of back. These chairs have full box frame construction, with corner blocks.



G 1285—1 TA

With Hat Rack
Saddle Seat
Oak—Golden
Bolt Construction

Height of Back, 18 in.
Width of Seat, 17½ in.
Tablet Arm, 9½ x 22 in.
Height of Seat, 18 in.



G 889—1 TA

With Hat Rack
Saddle Seat
Oak—Golden
Bolt Construction

Height of Back, 18½ in.
Width of Seat, 18½ in.
Tablet Arm, 8½ x 22 in.
Height of Seat, 18 in.



Heywood-Wakefield Tablet Arm Chairs



G 1107—1 TA

Saddle Seat
Oak—Golden
Bolt Construction

Height of Back, 18½ in.
Width of Seat, 17 in.
Tablet Arm, 9 x 22 in.
Height of Seat, 18 in.



A 1293—1 TA

With Hat Rack
Saddle Seat
Oak—Golden
Bolt Construction

Height of Back, 19½ in.
Width of Seat, 17 in.
Tablet Arm, 8½ x 22 in.
Height of Seat, 18 in.



E 541—2 TA

Saddle Seat
Oak—Golden

Height of Back, 19½ in.
Width of Seat, 17 in.
Tablet Arm, 10 x 21 in.
Height of Seat, 17½ in.



106 RTA

Saddle Seat
Oak—Golden

Height of Back, 14 in.
Width between Arms, 17½ in.
Tablet Arm, 8½ x 17 in.
Height of Seat, 17½ in.



Heywood-Wakefield Chairs for Graded Classes



G 644—1

Saddle Seat
Oak—Golden or Fumed

Height of Back, 15 in.

Width of Seat, 14 in.

Height from Floor to Top of Seat, 13½ in.



G 645—1 HR

Saddle Seat
Oak—Golden or Fumed

Height of Back, 17 in.

Width of Seat, 14 in.

Height from Floor to Top of Seat, 15 in.

This chair shown with hat rack, which can be furnished on any of these three chairs.



G 646—1

Saddle Seat
Oak—Golden or Fumed

Height of Back, 17½ in.

Width of Seat, 17 in.

These chairs may be equipped with hat racks similar to the one shown with G 645—1



G 1317—1

G 1318—1

G 1319—1

G 1321—1

G 1322—1

This line of chairs is so designed that it will accommodate every normal pupil gradation. It helps in creating a uniformly good appearance throughout the entire building, a preferable feature in this day of beautiful, practical schools.

	G 1317—1	G 1318—1	G 1319—1	G 1321—1	G 1322—1
Width of Seat,	13½ in.	14½ in.	15½ in.	16¾ in.	16¾ in.
Height of Back,	13½ in.	14½ in.	16¼ in.	18¼ in.	18¼ in.
Height of Seat,	12 in.	14½ in.	15 in.	16 in.	18 in.

These chairs have saddle seats and are made of Oak — Finished Golden or Fumed



Heywood-Wakefield
REG. U.S. PAT. OFF.



Heywood-Wakefield Kindergarten Chairs



G 1192—1

Wood Seat
Oak—Golden

Height of Back, 12 in.
Width of Seat, 12 in.

*Made in following heights:
10 in., 11 in., 12 in., 13 in. and 14 in.*



E 5721—14

Wood Seat
Golden

Height of Back, 15 in.
Width of Seat, 13½ in.
Height, 14 in.

Also made in 10 and 12 inch heights



E 218—14

Wood Seat
Golden

Height of Back, 12 in.
Width of Seat, 14 in.
Height, 14 in.

Also made in 10 and 12 inch heights



G 516 F

Wood Seat
Maple—Golden

Height of Back, 15 in.
Width of Seat, 14½ in.
Height from Floor to Top of Seat, 14 in.

Also made in 10 and 12 inch heights



Heywood-Wakefield Classroom Chairs



G 1212—1
Saddle Seat
Oak—Golden or Fumed
Height of Back, 19½ in.
Width of Seat, 17½ in.



G 1285—1
Saddle Seat
Oak—Golden
Bolt Construction
Height of Back, 18 in.
Width of Seat, 17½ in.



G 646—1 HR
Hat Rack
Saddle Seat
Oak
Height of Back, 17½ in.
Width of Seat, 17 in.
Height from Floor, 18 in.



G 1023—1
Saddle Seat
Oak—Golden or Fumed
Birch—Brown Mahogany Finish
Height of Back, 19 in.
Width of Seat, 16½ in.
Height of Seat, 18 in.



A 1422—1
Saddle Seat
Oak—Golden or Fumed
Bolt Construction
Height of Back, 19½ in.
Width of Seat, 17½ in.



G 865—1
Saddle Seat
Oak—Golden or Fumed
Height of Back, 18 in.
Width of Seat, 16½ in.



Heywood-Wakefield
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Heywood-Wakefield Classroom Chairs



G 635-2

Saddle Seat
Oak—Golden or Fumed
Birch—Mahogany Finish
Enameled

Height of Back, 17½ in.
Width of Seat, 16 in.



G 889-1 HR

Hat Rack
Saddle Seat
Oak

Height of Back, 18 in.
Width of Seat, 18½ in.
Height of Seat, 18 in.



G 888-1

Saddle Seat
Oak—Golden or Fumed
Height of Back, 18 in.
Width of Seat, 17 in.



G 256-1

Saddle Seat
Oak—Golden or Fumed
Height of Back, 18 in.
Width of Seat, 16½ in.



106 R

Saddle Seat
Oak—Golden
Height of Back, 14 in.
Width between Arms, 17½ in.



G 1268-1

Saddle Seat
Oak—Golden or Fumed
Height of Back, 18½ in.
Width of Seat, 18 in.

Stools for Lunchrooms, Manual Training, Domestic Science, etc.



E 460

**Wood Seat—Rodded
Finished Golden**

Sizes as follows:

Height	Dia. of Seat
18	12 in.
24	13 in.
30	14 in.



E 380 R

This stool is the same as the one shown to the right except that it has rodded construction. It is furnished in all heights except the 36 inch.



E 380

**Wood Seat—Rodded
Finished Golden**

Sizes as follows:

Height	Dia. of Seat
18	12 in.
24	13 in.
30	14 in.
36	14 in.



**Wood Seat
Oak—Finished Light Golden**

Numbers and heights
as follows:

Number	Height
G 841	18 in.
G 842	24 in.
G 843	30 in.

All seat diameters 15 in.



**Wood Seat
Oak—Finished Light Golden**

Numbers and heights
as follows:

Number	Height
1530X	21 in.
5405X	33 in.

Seat diameters 14 in.



**Woven Cane Seat
Oak—Light Golden Finish
Birch—Mahogany Finish**

Numbers and heights
as follows:

Number	Height
5017X	21 in.
5018X	26 in.
5019X	33 in.

All seat diameters 14 in.



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Chairs for Lunchrooms, Libraries, Offices, etc.



453 V

Quartered Oak Veneer Seat
Oak—Golden
Birch—Mahogany Finish
Height of Back, 18 in.
Diameter of Seat, 16 in.

Also furnished with Cane Seat



466 V

Quartered Oak Veneer Seat
Oak—Golden
Birch—Mahogany Finish
Height of Back, 17½ in.
Diameter of Seat, 16 in.

Special Steel Brace joins seat to rear leg.

Also furnished with Cane Seat



459 V

Quartered Oak Veneer Seat
Oak—Golden
Birch—Mahogany Finish
Height of Back, 17½ in.
Diameter of Seat, 16 in.

Also furnished with Cane Seat



467 V

Quartered Oak Veneer Seat
Oak—Golden
Birch—Mahogany Finish
Height of Back, 17½ in.
Diameter of Seat, 16 in.

Special Steel Brace joins seat to rear leg.

Also furnished with Cane Seat



1546-5

Open Cane Seat
Hoop Bolted to Legs
Oak—Golden
Birch—Mahogany Finish
Height of Back, 14½ in.
Width of Seat, 19 in.
Width Over All, 22½ in.

Also furnished with Veneer Seat

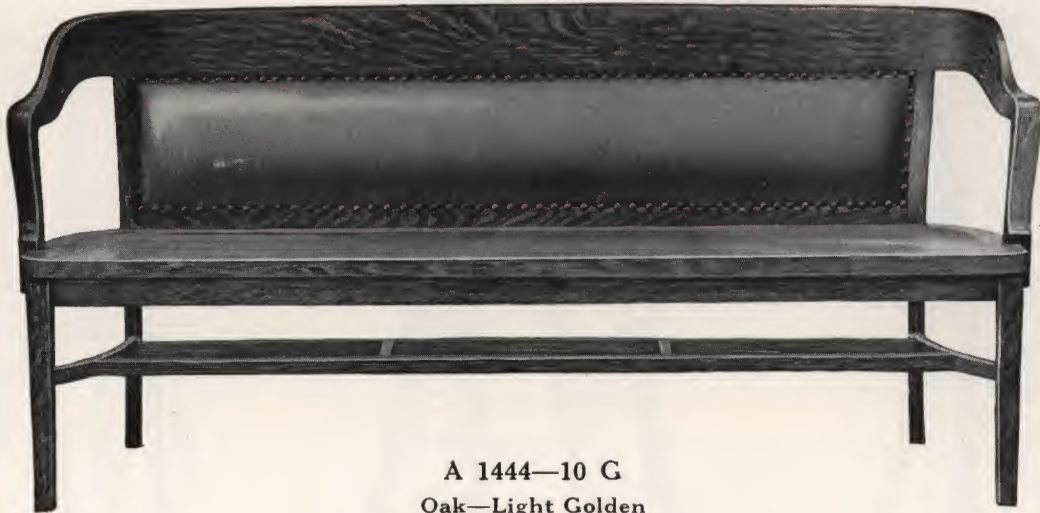


454

Open or Woven Cane Seat
Oak—Golden
Birch—Mahogany Finish
Height of Back, 19 in.
Width of Seat, 18 in.



Heywood-Wakefield Office Furniture



A 1444—10 G

Oak—Light Golden
Solid Walnut

Walnut or Mahogany Finish

Height of Back, 17½ in.

Width between Arms, 70 in.

Width Over All, 74 in.

A 1444—7 G Same as above but 46 inches between arms
and 49 inches over all.



A 1456—5 S 4 G

Leather Box Cushion
and Upholstered Back

Oak—Light Golden
Solid Walnut

Walnut or Mahogany Finish

Height of Back, 16 in.

Width between Arms, 19½ in.



A 1456—5 XY S 4 G

Leather Box Cushion
and Upholstered Back

Oak—Light Golden
Solid Walnut

Walnut or Mahogany Finish

Height of Back, 16 in.

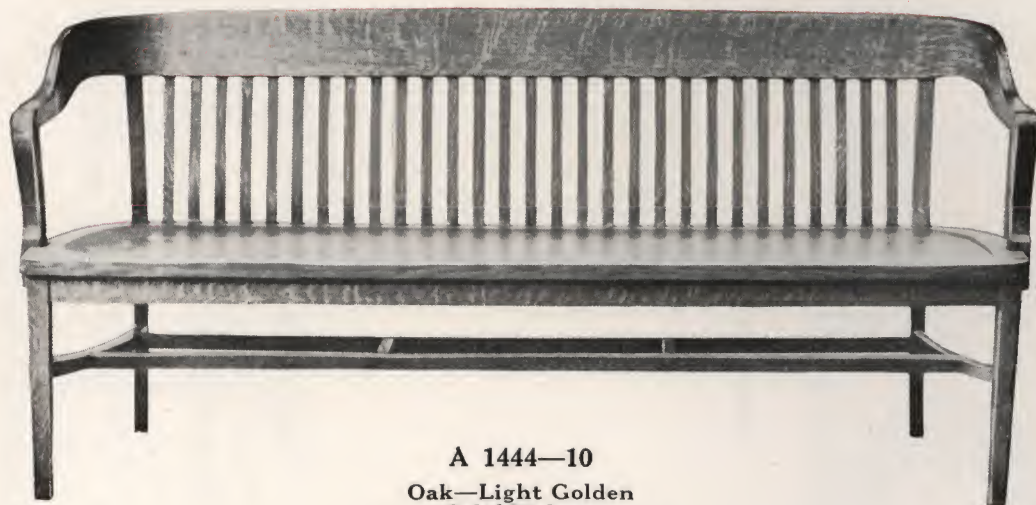
Width between Arms, 19½ in.



Heywood-Wakefield
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Heywood-Wakefield Office Furniture



A 1444—10

**Oak—Light Golden
Solid Walnut**

Walnut or Mahogany Finish

Height of Back, 17½ in.
Width between Arms, 70 in.
Width Over All, 74 in.



A 1444—5

**Saddle Seat
Oak—Light Golden
Solid Walnut**

Walnut or Mahogany Finish

Height of Back, 16½ in.
Width between Arms, 19 in.



A 1444—5 XY

**Saddle Seat
Oak—Light Golden
Solid Walnut**

Walnut or Mahogany Finish

Height of Back, 16½ in.
Width between Arms, 19 in.



Heywood-Wakefield
REG. U.S. PAT. OFF.

Heywood-Wakefield Office Furniture



A 1444—7

**Oak—Light Golden
Solid Walnut**

Walnut or Mahogany Finish

Height of Back, 17½ in.

Width between Arms, 46 in.

Width Over All, 49 in.



A 1119—5 XY

Saddle Seat

Oak—Light Golden

Birch—Mahogany Finish

Height of Back, 15½ in.

Width between Arms, 19 in.



A 1119—5

Saddle Seat

Oak—Light Golden

Birch—Mahogany Finish

Height of Back, 15½ in.

Width between Arms, 19 in.



Heywood-Wakefield
REG. U.S. PAT. OFF.



Heywood-Wakefield Office Furniture



G 1338—1
Saddle Seat
Oak—Golden
Birch—Mahogany Finish
Height of Back, 16½ in.
Width of Seat, 17 in.



G 1338—2 XY
Saddle Seat
Oak—Golden
Birch—Mahogany Finish
Height of Back, 16½ in.
Width of Seat, 17 in.



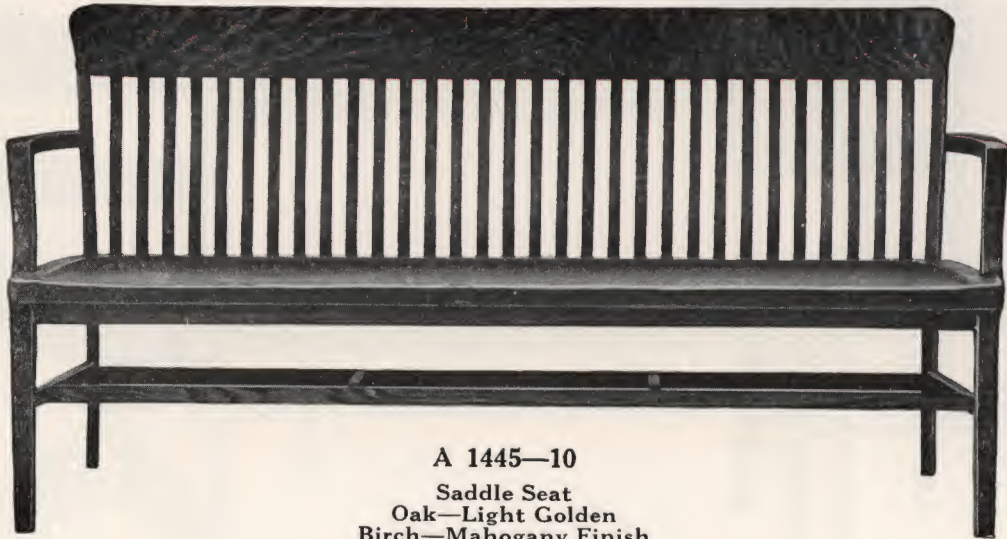
G 1338—5
Saddle Seat
Oak—Golden
Birch—Mahogany Finish
Height of Back, 18½ in.
Width between Arms, 19 in.



G 1338—5 XY
Saddle Seat
Oak—Golden
Birch—Mahogany Finish
Height of Back, 18½ in.
Width between Arms, 19 in.



Heywood-Wakefield Office Furniture



A 1445—10

Saddle Seat

Oak—Light Golden

Birch—Mahogany Finish

Bolt Construction

Height of Back, 19½ in.

Width between Arms, 70½ in.

Length Over All, 74½ in.



A 1445—5

Saddle Seat

Oak—Light Golden

Birch—Mahogany Finish

Bolt Construction

Height of Back, 19½ in.

Width between Arms, 19½ in.



A 1445—5 XY

Saddle Seat

Oak—Light Golden

Birch—Mahogany Finish

Bolt Construction

Height of Back, 19½ in.

Width between Arms, 19½ in.



Heywood-Wakefield
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Heywood-Wakefield Office Furniture



A 1445—7

**Saddle Seat
Oak—Light Golden
Birch—Mahogany Finish
Bolt Construction**

Height of Back, 19½ in.
Width between Arms, 47 in.
Length Over All, 50½ in.



A 1445—1

**Saddle Seat
Oak—Light Golden
Birch—Mahogany Finish
Bolt Construction**

Height of Back, 17 in.
Width of Seat, 17 in.



A 1445—2 XY

**Saddle Seat
Oak—Light Golden
Birch—Mahogany Finish
Bolt Construction**

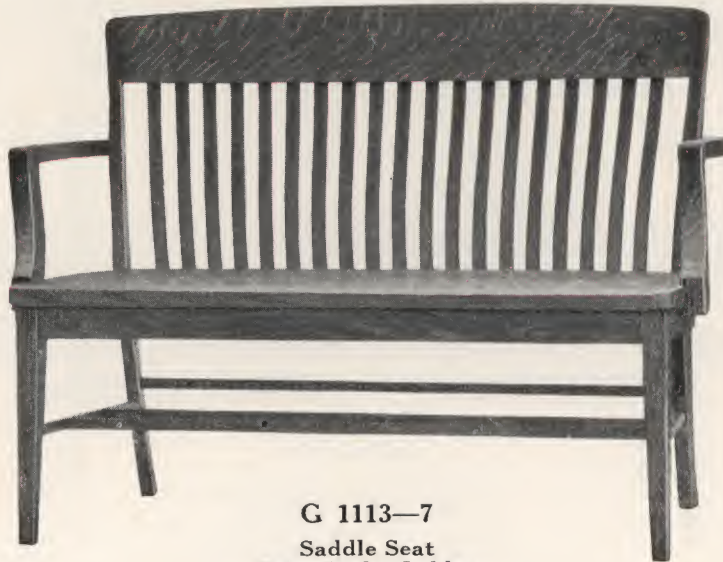
Height of Back, 17 in.
Width of Seat, 17 in.



Heywood-Wakefield
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Heywood-Wakefield Office Furniture



G 1113—7

Saddle Seat

Oak—Light Golden

Birch—Mahogany Finish

Height of Back, 19 in.

Width between Arms, 48 in.

Width Over All, 50½ in.



G 1113—5

Saddle Seat

Oak—Light Golden

Birch—Mahogany Finish

Height of Back, 19 in.

Width between Arms, 19 in.



G 1113—5 XY

Saddle Seat

Oak—Light Golden

Birch—Mahogany Finish

Height of Back, 19 in.

Width between Arms, 19 in.

Heywood-Wakefield Office Furniture



G 1113—1
 Saddle Seat
 Oak—Light Golden
 Birch—Mahogany Finish
 Height of Back, 17 in.
 Width of Seat, 17 in.



G 1113—2 XY
 Saddle Seat
 Oak—Light Golden
 Birch—Mahogany Finish
 Height of Back, 17 in.
 Width of Seat, 17 in.



G 1144
 Saddle Seat
 Oak—Light Golden
 Birch; American Walnut or
 Mahogany Finish
 Height of Adjustable Back,
 13½ in.—18½ in.
 Width of Seat, 15½ in.



G 1139
 Saddle Seat
 Oak—Light Golden
 Birch; American Walnut or
 Mahogany Finish
 Height of Adjustable Back,
 11 in.—15½ in.
 Width of Seat, 15½ in.

Heywood-Wakefield Office Furniture



G 1282—2

Saddle Seat
Oak—Light Golden
Birch—Mahogany Finish
Height of Back, 17½ in.
Width of Seat, 18 in.



G 1282—2 XY

Saddle Seat
Oak—Light Golden
Birch—Mahogany Finish
Height of Back, 17½ in.
Width of Seat, 18 in.



G 823

Hat Tree
Oak—Light Golden or Fumed
Birch—Mahogany Finish
Height, 72 in., Base, 21 in.



G 1282—5

Saddle Seat
Oak—Light Golden
Birch—Mahogany Finish
Height of Back, 18½ in.
Width between Arms, 19 in.



G 1282—5 XY

Saddle Seat
Oak—Light Golden
Birch—Mahogany Finish
Height of Back, 18½ in.
Width between Arms, 19 in.



Heywood-Wakefield Office Furniture



E 918—1 R
Saddle Seat
Legs Cross Rodded
Bent Braces from Legs to Seat
Height of Back, 20 in.
Width of Seat, 17 in.



G 500
Hat Tree and Umbrella Rack
Oak—Light Golden
Birch—Mahogany Finish
Height, 72 in., Base, 23 in.



E 918—1 XY
Saddle Seat
Oak—Light Golden
Height of Back, 20 in.
Width of Seat, 17 in.



E 57—5
Saddle Seat
Oak—Golden
Height of Back, 22½ in.
Width between Arms, 18 in.



E 57—5 XY
Saddle Seat
Oak—Golden
Height of Back, 22½ in.
Width between Arms, 18 in.



Heywood-Wakefield
REG. U.S. PAT. OFF.



Chairs for Miscellaneous School Uses



E 124 S W
Chestnut Seat
Golden
Special Wiring
Height of Back, 17½ in.
Width of Seat, 16 in.



E 5407-24
Wood Seat
Golden
Height of Back, 17½ in.
Width of Seat, 16½ in.
Height of Seat, 24 in.



G 420 SS

Wood Seat
Oak—Golden

Rodded all around base under lower stretchers

Rodded from seat to top stretchers
Two rods through seat to prevent splitting

Arms bolted to seat

Height of Back, 17½ in.

Width of Seat, 17½ in.



E 68-1

Wood Seat
Maple—Golden

Height of Back, 21 in.
Width of Seat, 17½ in.



E 1455-1

Chestnut Seat
Golden
Enameled

Height of Back, 17½ in.
Width of Seat, 16½ in.



Heywood-Wakefield
REG. U.S. PAT. OFF.



Heywood-Wakefield Colonial and Windsor Chairs



G 581—1

Saddle Seat

Birch; American Walnut, Brown
Mahogany Finish or Plain Enamel
Brown Mahogany Finish Decorated or
Enamel Decorated

Height of Back, 20½ in.

Width of Seat, 16½ in.



G 1199—1

Saddle Seat

Birch; American Walnut, Brown
Mahogany Finish or Plain Enamel
Brown Mahogany Finish Decorated or
Enamel Decorated

Height of Back, 20 in.

Width of Seat, 16 in.



G 1214—5

Saddle Seat

Oak—Golden or Fumed
Birch; American Walnut, Brown
Mahogany Finish or Plain Enamel
Brown Mahogany Finish Decorated or
Enamel Decorated

Height of Back, 21½ in.

Width between Arms, 18½ in.



E 1776—5

Saddle Seat

Oak—Golden or Fumed
Birch; American Walnut, Brown
Mahogany Finish or Plain Enamel

Height of Back, 22 in.

Width between Arms, 18½ in.



Heywood-Wakefield
REG. U.S. PAT. OFF.

Heywood-Wakefield Single Folding Chairs



1235

**Slat Seat
Finished Light
In Sections, or Single**
Height of Back, 18½ in.
Width of Seat, 14 in.



5796

**Slat Seat and Back
Finished Light**
Height of Back, 17 in.
Width of Seat, 14 in.



1602

**Slat Seat
Finished Light**
Height of Back, 17½ in.
Width of Seat, 14 in.



1501

**Veneer Seat and Back
Finished Light**
Height of Back, 18 in.
Width of Seat, 15 in.



Heywood-Wakefield
REG. U.S. PAT. OFF.



Heywood-Wakefield Single Folding Chairs



5798

Slat Seat
Finished Light

This chair folds absolutely flat as shown in photograph at the right

Height of Back, 16½ in.
Width of Seat, 14 in.



5799

Slat Seat
Finished Light

This chair has iron rods across the base, front and back. It is also rodged through the posts back of the top slat and is made to stand hard usage.

Height of Back, 17 in.
Width of Seat, 14 in.



5800

This chair is constructed similarly to 5798, shown above, except that the back is not filled out. This is regarded by some as a posture feature which makes for full comfort. The Chair folds perfectly flat, as 5798 does, and has a slat seat.

Height of Back, 16 in.
Width of Seat, 14 in.



OC 268

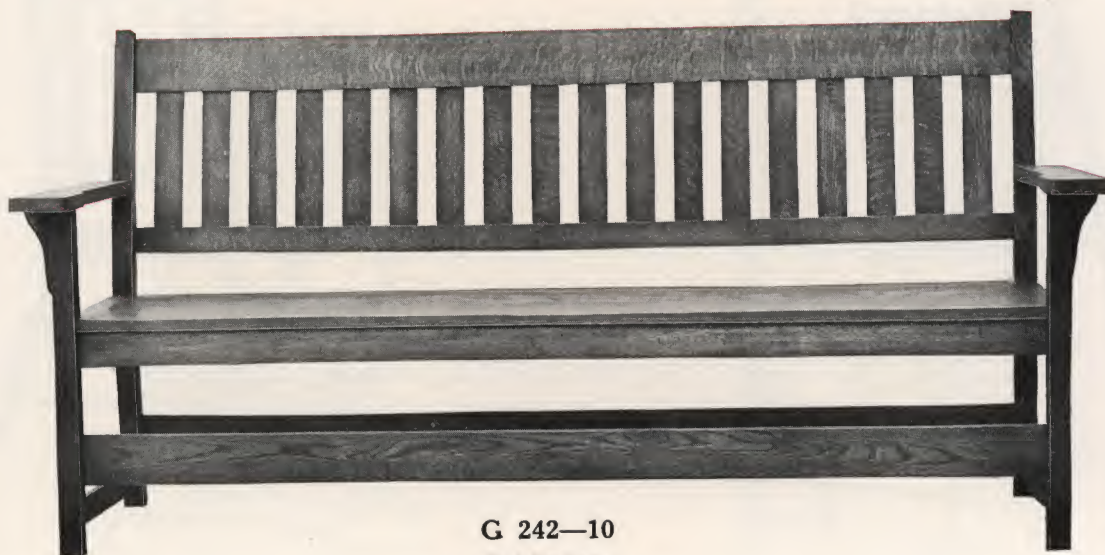
Steel Folding Chair
Steel Frame, Japanned
Slats finished Golden or Forest Green
in oil

Fold flat, 3 in bundle
Height of Back, 16 in.
Width of Seat, 14 in.



Heywood-Wakefield
REG. U.S. PAT. OFF.

Furniture for Stages, Rest Rooms, Halls, etc.



G 242—10

Saddle Seat

Oak—Golden or Fumed

Height of Back, 20 in.
Width between Arms, 70 in.
Width Over All, 78 in.



G 242—1

Saddle Seat

Oak—Golden or Fumed
Height of Back, 19½ in.
Width of Seat, 18½ in.



G 242—5

Saddle Seat

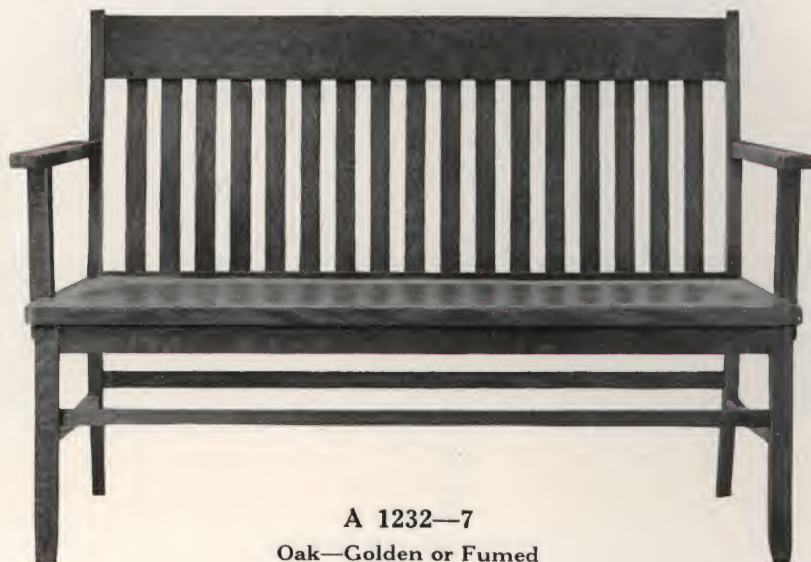
Oak—Golden or Fumed
Height of Back, 20 in.
Width between Arms, 18 in.



Heywood-Wakefield
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Furniture for Stages, Rest Rooms, Halls, etc.



A 1232—7

Oak—Golden or Fumed
Birch—Mahogany Finish
Bolt Construction

Height of Back, 20 in.
Width between Arms, 51 in.
Width Over All, 56½ in.



A 1232—1

Saddle Seat
Oak—Golden or Fumed
Birch—Mahogany Finish
Bolt Construction

Height of Back, 19½ in.
Width of Seat, 17½ in.

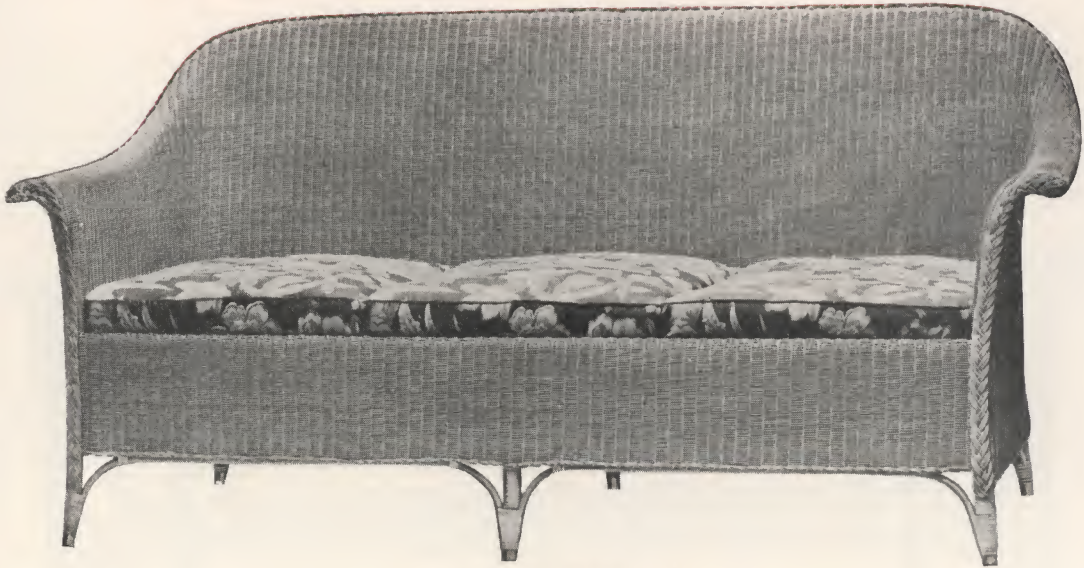


A 1232—5

Saddle Seat
Oak—Golden or Fumed
Birch—Mahogany Finish
Bolt Construction

Height of Back, 20 in.
Width between Arms, 18 in.

Furniture for Rest Rooms, Halls, etc.



R 582-72 X

Fibre Davenport

Spring Filled Seat Cushion over
Spring Construction

Width of Seat, 72 in.

Depth of Seat, 24 in.

Height of Back, 21 in.

Also furnished in 60-inch length



R 582 CX

Fibre Chair

Spring Filled Seat Cushion over
Spring Construction

Width of Seat, 19 in.

Depth of Seat, 18½ in.

Height of Back, 21 in.



R 582 DX

Fibre Rocker

Spring Filled Seat Cushion over
Spring Construction

Width of Seat, 19 in.

Depth of Seat, 18½ in.

Height of Back, 21 in.

Lamps, tables, desks, and many other pieces to match this suite may be obtained.



Heywood-Wakefield
REG. U.S. PAT. OFF.



Furniture for Rest Rooms, Halls, etc.



R 444-42

Reed Settee
Box Cushion over Springs

Width of Seat, 42 in.

Depth of Seat, 22 in.

Height of Back, 18 in.



R 444 C

Reed Chair
Box Cushion over Springs

Width of Seat, 18½ in.

Depth of Seat, 18½ in.

Height of Back, 18 in.



R 444 D

Reed Rocker
Box Cushion over Springs

Width of Seat, 18½ in.

Depth of Seat, 18½ in.

Height of Back, 18 in.

Lamps, tables, desks, and many other pieces to match this suite may be obtained.



Furniture for Rest Rooms, Halls, etc.



R 609—44

**Fibre Settee
Cane Seat**

Width of Seat, 44 in.
Depth of Seat, 19 in.
Height of Back, 21 in.



R 609 D

**Fibre Rocker
Cane Seat**

Width of Seat, 18 in.
Depth of Seat, 19 in.
Height of Back, 21 in.



R 609 C

**Fibre Chair
Cane Seat**

Width of Seat, 18 in.
Depth of Seat, 19 in.
Height of Back, 21 in.

Lamps, tables, desks, and many other pieces to match this suite may be obtained.



Heywood-Wakefield
REG. U.S. PAT. OFF.



Heywood-Wakefield Rest Room Couches



747

Couch

72 x 25 in.



R 174

Reed Couch

75 x 25 in.



G 710

Couch

72 x 25 in.

{ 71 }



KEYWOOD-WAKEFIELD
REG. U.S. PAT. OFF. C.

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